



## **FORM PTO-1449**

## LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

| ATTY. DOCKET NO. | S |
|------------------|---|
| 01CON346P        | 0 |
|                  |   |

SERIAL NO. 09/761,033

**APPLICANTS:** 

Yang Gao

FILING DATE: January 16, 2001 GROUP ART: 2655

|                   |    | U.S. PA         | ATENT DOCUM | MENTS |         |              |                |
|-------------------|----|-----------------|-------------|-------|---------|--------------|----------------|
| Exam.<br>Initials |    | DOCUMENT NUMBER | DATE        | NAME  | CLASS   | SUB<br>CLASS | FILING<br>DATE |
|                   | AA |                 |             |       | RE      | CEI          | VED            |
|                   | AB |                 |             |       | MA      | R 1 7        | 2004           |
|                   | AC |                 |             |       | Technol | nav Ce       | nter 260       |

|          | FOREIGN PATENT DOCUMENT |                 |                     |                             |       |              |                 |    |  |
|----------|-------------------------|-----------------|---------------------|-----------------------------|-------|--------------|-----------------|----|--|
| Exam.    |                         |                 | PUBLICATION<br>DATE | COUNTRY OR<br>PATENT OFFICE | CLASS | SUB<br>CLASS | TRANSLATIO<br>N |    |  |
| Initials |                         | DOCUMENT NUMBER |                     |                             |       |              | YES             | NO |  |
|          | BA                      |                 |                     |                             |       |              |                 |    |  |
|          | ВВ                      |                 |                     |                             |       |              |                 |    |  |

| $\frac{1}{2}$ | $\sum$ | \ |    | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)   |
|---------------|--------|---|----|--|
|               | X      | / | CA | P. Kroon and W.B. Kleijn, Linear-Prediction based Analysis-by-Synthesis Coding, chapters 1-9, pp. 81-113.  |
|               |        |   | СВ | W. Bastiaan Kleijn, Peter Kroon and Dror Nahumi, "The RCELP Speech-Coding Algorithm", Vol. 5, No. 5, September - October 1994.   |
| Γ             | T      |   |    | "Vector Quantization for Speech Transmission", p. 317  |
| L             |        |   | CC |  |
|               |        |   | CD | Redwan A. Salami, "Binary Pulse Excitation: A Novel Approach to Low Complexity CELP Coding," Chapter 14, pages 145, 148-149 and 152-153.   |
|               |        |   | CE | Akitoshi Kataoka, Takehiro Moriya, Jotaro Ikedo and Shinji Hayashi, "LSP and Gain Quantization for CS-ACELP Speech Coder," Special Feature ITU Standard Algorithm for 8-kbit/s Speech Coding, NTT Review, pages 30, 32 and 34.     |
|               | 1      | 4 | CF | Erdal Paksoy, Alan McCree and Vishu Viswanathan, "A Variable-Rate Multimodal Speech Coder with Gain-Matched Analysis-By-Synthesis," Corporate Research, Texas Instruments, Dallas, TX, 0-8 86 7919-0/97, 1997 IEEE, pages 751-754. |

| EXAMINER: | 5 |  | X | DATE CONSIDERED: | 5/2 | 5 | <u> </u> |
|-----------|---|--|---|------------------|-----|---|----------|
|           |   |  |   |                  |     |   |          |

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Information Disclosure Statement - Section 9 PTO-1449

Page \_1\_ of \_2

| TPE       | Š  |      | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)   |
|-----------|--|------|--|
| IAR 1 2 2 | A STATE OF THE STA | CG   | Tomohiko Taniguchi, Yoshinori Tanaka and Robert M. Gray, "Speech Coding with Dynamic Bit Allocation (Multimode Coding)," Fujitsu Laboratories Ltd. and Information Systems Laboratory, Department of Electrical Engineering, Stanford University, Chapter 15, page 157.  |
| A PRADE   | N  | СН   | C. Laflamme, J-P Adoul, H.Y. Sue, and S. Morissette, "On Reducing Computational Complexity of Codebook Search in CELP Coder Through the Use of Algebraic Codes," Community Research Center, University of Sherbrooke, Sherbrooke, P.Q., CANADA, J1K 2R1, pages 177 and 179   |
|           |  | CI   | Chih-Chung Kuo, Fu-Rong Jean and Hsiao-Chuan Wang, "Speech Classification Embedded in Adaptive Codebook Search for Low Bit-Rate CELP Coding," IEEE Transactions on Speech and Audio Processing, Vol. 3, No. 1, January 1995, pages 94, 96 and 98.  |
| 1         |  | Cl   | Tomohiko Taniguchi, Yoshinori Tanaka, and Yasuji Ohta, "Structured Stochastic Codebook and Codebook Adaptation for CELP," Fujitsu Laboratories, Ltd., 1015 Kamikodanaka, Nakahara-ku, Kawasaki 211, Japan, pages 217-224.  |
| -         |  | CK   | Amitava Das, Erdal Paksoy and Allen Gersho, "Multimode and Variable-Rate Coding of Speech," Department of Electrical and Computer Engineering, University of California, Santa Barbara, CA 93106, USA, Chapter 7, pages 257-288.   |
|           |  | CL   | Ira A. Gerson and Mark A. Jasiuk, "Vector Sum Excited Linear Prediction (VSELP), Chicago Corporate Research and Development Center, Motorola Inc., 1301 E. Algonquin Road, Schaumburg, IL 60196, Chapter 7, pages 69-79.   |
|           |  | СМ   | Joseph P. Campbell, Jr., Thomas E. Tremain and Vanoy C. Welch, "The DOD 4.8 KBPS Standard (Proposed Federal Standard 1016), U.S. Government, Department of Defense, Fort Meade, Maryland 20755-6000, USA, Chapter 12, pages 121, 123, 125, 127, 129, 131, and 133.   |
|           |  | CN   | Coding of Speech at 8 kbit/s using Conjugate-Structure Algebraic-Code-Excited Linear Predictive (CS-ACELP) Coding, Draft Recommendation G.729, Study Group 15 Contribution - Q.12/15, International Telecommunication Union Telecommunications Standardization Sector, June 8, 1995, version 5.0, pages i, iii, pages 1-41 (odd pages only). |
|           | V  | / co | W.B. Kleijn and K.K. Paliwal, "An Introduction to Speech Coding," Chapter 1, pages 3-47.   |

## RECEIVED

MAR 1 7 2004

Technology Center 2600

EXAMINER: DATE CONSIDERED: DATE CONSIDER

Information Disclosure Statement - Section 9 PTO-1449

Page <u>2</u> of <u>2</u>